

## **ABSTRACT**

The present invention relates to interactive virtual reality networked computer systems and methods that facilitate communication and operation in a virtual reality environment. The virtual reality networked computer system has  
5 an infrastructure that includes a number of users, hosts and servers. The interconnected hosts and servers allow users to effectively locate, activate, access and interact within virtual reality environments in a variety of different ways. For example, users can establish user groups such that interaction within the virtual reality environment occurs between hosts (accessed by users) without  
10 the need of a central or dedicated server.

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